

Remarks

The Examiner has restricted the present Application under 35 U.S.C. §121 to one of the following eight inventions:

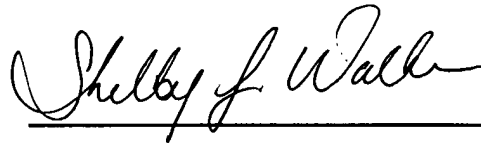
- I. Claims 1 – 14, 16 – 29 and 31 – 37, drawn to a method of comparing tag arrays of different DNA sequence databases and computers and programs on computer readable media that perform the method, classified in class 702, subclass 20, and
- II. Claims 15, 30, and 38, drawn to methods of removing repeated sequences from a DNA databases and computers and programs on computer readable media for performing the method, classified in class 702, subclass 20.

In response to the Requirement for Restriction Election, Applicant elects Group I, claims 1 – 14, 16 – 29 and 31 – 37, drawn to a method of comparing tag arrays of different DNA sequence databases and computers and programs on computer readable media that perform the method. Claims 15, 30, and 38 are withdrawn from the case. However, Applicant reserves the right to pursue and prosecute these claims in divisional applications.

CONCLUSION

On the basis of the foregoing amendments and remarks, Applicants respectfully submit that the pending claims are in condition for allowance. If for any reason the Examiner feels that a telephone conference would expedite prosecution of the Application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,



Dated: June 3, 2003

Shelby J. Walker, Reg. No. 45,192
Attorney for Applicants
c/o ZYMOGENETICS, INC.
1201 Eastlake Avenue East
Seattle, Washington 98102-3702
Tel: (206) 442-6558
Fax: (206) 442-6678

Enclosures:

Petition and Fee for Extension of Time (in duplicate)
Amendment Fee Transmittal (in duplicate)
Associate Power of Attorney
Postcard